PTO/SB/05 (01-04)
Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to res

UTILITY PATENT APPLICATION **TRANSMITTAL**

	porte to a conceder of information units a transplays a valid of the control frames.								
	Attorney Docket No.	P06547US1							
	First Inventor	Brien E. PIERPONT, et al.	PTC						
	Title	ANGIOPLASTY METHOD AND	.S.						
	Express Mail Label No.	EV413038080US							
1		Stall Char Data A Application	- 6						

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV413038080US									
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450									
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages16] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] - Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically iternized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:										
Continuation Divisional Continua	tion-in-part (CIP) of prior application No.:									
Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONI	DENCE ADDRESS									
Customer Number: 34082	OR Correspondence address below									
Name	Name									
Address										
City	State Zip Code									
Country Te	elephone Fax									
Name (Print/Type) TIMOTHY J. ZARLEY Registration No. (Attorney/Agent) 45,253										
Signature Date FERRIARY 6 2004										

This collection of information is required by 37 CFR 1.53(b). The information/is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control number.

FFF TD A NORSHTTAL			Complete if Known						
FEE TRANSMITT	4L	Application Number			er				
f TV 0004		Filing Date							
for FY 2004				tor	Brien E. PIERPONT, et al.				
Effective 10/01/2003. Patent fees are subject to annual revi	ion.	Examiner Name							
Applicant claims small entity status. See 37 CFR 1.27		Art Unit							
TOTAL AMOUNT OF PAYMENT (\$) 770.00		Attorney Docket No. P06547US1							
METHOD OF PAYMENT (check all that apply)	T	FEE CALCULATION (continued)							
	3	3. ADDITIONAL FEES							
Order Order		Large Entity Small Entity							
✓ Deposit Account:	Fee			Fee		Fee Description	E - D-14		
Deposit Account 50-2098	105	• • •	Code 2051	(\$) 65	Surcha	arge - late filing fee or oath	Fee Paid		
Number Deposit Account ZARLEY LAW FIRM, P.L.C.	105		2052			arge - late provisional filing fee or			
Name ZARLET LAVV FIRIVI, P.L.C.	105	3 130	1053		cover:	sheet inglish specification			
The Director is authorized to: (check all that apply)	181	2 2,520	1812 2			ng a request for <i>ex parte</i> reexamination			
Charge fee(s) indicated below Credit any overpaymen Charge any additional fee(s) or any underpayment of fee(s)	180	4 920*	1804			esting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee	180	5 1,840*	1805			iner action esting publication of SIR after			
to the above-identified deposit account.		·			Exam	iner action	I		
FEE CALCULATION	125		2251			sion for reply within first month			
1. BASIC FILING FEE	125 125		2252 2253	210		sion for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Pai		4 1,480	2253			nsion for reply within third month asion for reply within fourth month			
Code (\$) Code (\$)		5 2,010	2255			sion for reply within fifth month			
1001 770 2001 385 Utility filing fee 770.00	140		2401	.,		e of Appeal			
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	140		2402			a brief in support of an appeal			
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	140		2403		_	est for oral hearing			
1005 160 2005 80 Provisional filing fee	145	1 1,510	1451	1,510	Petitio	on to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	145	2 110	2452	55	Petitic	on to revive - unavoidable			
	145	3 1,330	2453	665	Petitio	on to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISS	130	1 1,330	2501	665	Utility	rissue fee (or reissue)	<u> </u>		
Extra Claims below Fee P. Total Claims 18 -20** = 0 x 0.00 = 0.00	 1		2502		•	gn issue fee			
Independent 3 3** - D x 0 00 = 0 00	150		2503			Issue fee			
Claims 0.00 = 0.00 = 0.00	146		1460 1807			ons to the Commissioner essing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	180		1806			nission of Information Disclosure Stmt			
Fee Fee Fee Fee Description Code (\$) Code (\$)	802		8021			rding each patent assignment per			
1202 18 2202 9 Claims in excess of 20					brobe	rty (times number of properties)	——		
1201 86 2201 43 Independent claims in excess of 3	180	9 770	2809	385		a submission after final rejection FR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not pa	id 181	0 770	2810	385		ach additional invention to be inned (37 CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	180	01 770	2801	385		uest for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180	900	1802	900		uest for expedited examination design application			
In 0 00	Oth	Other fee (specify)							
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00									
SUBMITTED BY (Complete (if applicable))									
Name (Print/Type) TIMOTHY J. ZARLEY Registration No. 45,253 Telephone 515-558-0200									

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

FEBRUARY 6, 2004

Signature

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the enclosed documents associated with the Patent Application entitled ANGIOPLASTY METHOD AND MEANS FOR PERFORMING ANGIOPLASTY have been mailed by the U.S. Postal Service's Express Mail in an envelope addressed to:

MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450, prior to 5:00 p.m. on February 6, 2004.

Timothy J. Zarley

Express Mail # EV413038080US